

[54] **PROCESS FOR DETERMINING OPTIMUM
KEYBOARD FORMATS FOR A GIVEN
LANGUAGE**

[75] **Inventor:** **Roger J. McGunnigle**, New York,
N.Y.

[73] **Assignee:** **FWM Enterprises, Inc.**, Somers,
N.Y. ; a part interest

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[58] **Field of Search** **400/486, 484, 489**

[56] **References Cited**

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Primary Examiner—William Pieprz
Attorney, Agent, or Firm—Leo Zucker

[57] **ABSTRACT**

A keyboard arrangement suitable for use in typewriters, word processors, computer terminals and the like includes a number of manually actuable key members supported in a given array. Different letter formats can be selected for those key members corresponding to letter characters, wherein each of the letter character key members is made to correspond to a selected one of at least two different letters. Accordingly, a user can select, for example, either the conventional typewriter letter format or a new format wherein letters are assigned to the key members according to the frequency of use of the letters in a given language and the relative ease of accessibility of each key member to the fingers of the user's hands. In one embodiment, the key members in the left-hand portion of the keyboard array are arranged in columns which slope downwardly toward the left side of the array, and the key members in the right hand portion of the array form columns which slope downwardly toward the right side of the array.

16 Claims, 26 Drawing Figures

